

INCH-POUND  
MIL-DTL-52618/5D  
25 November 2002  
SUPERSEDING  
MIL-F-52618/5C (ME)  
29 June 1990

## DETAIL SPECIFICATION SHEET

### FITTINGS, PIPE, ALUMINUM-ALLOY (THREADED) 150-POUND 90-DEGREE AND 45-DEGREE STREET ELBOWS

This specification is approved for use by all Departments  
and Agencies of the Department of Defense.

The requirements for acquiring the fittings described herein shall consist of this document and the latest issue of specification MIL-DTL-52618.

#### REQUIREMENTS:

The fittings shall be as shown in figure 1.

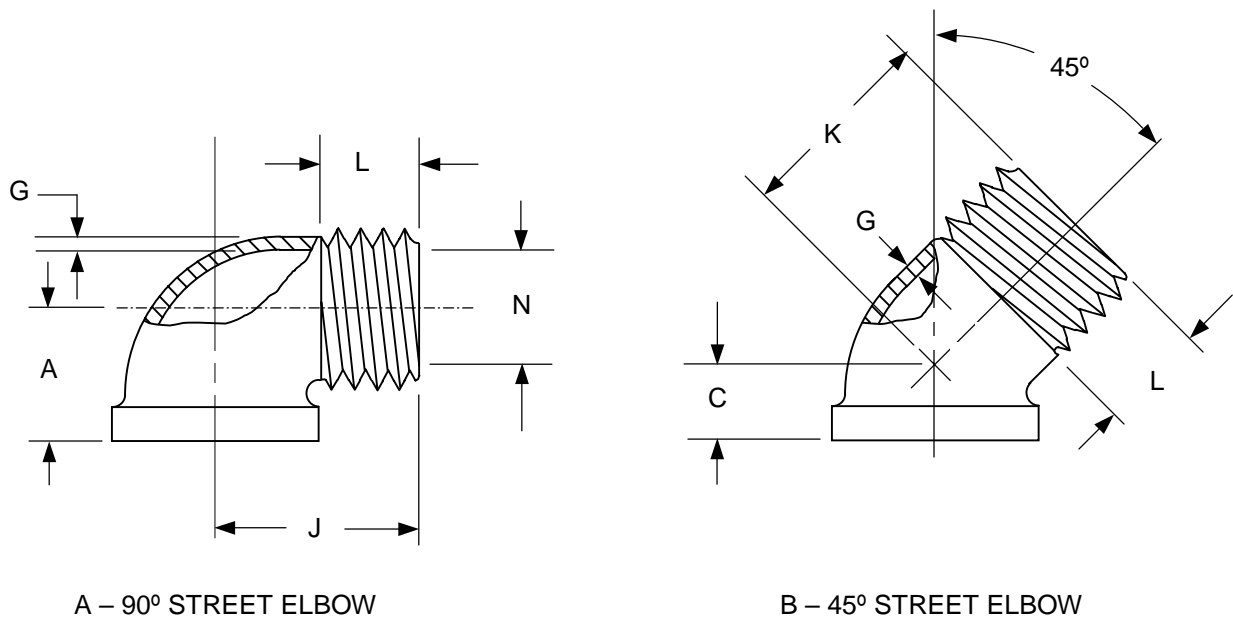


FIGURE 1. Street elbows (not to scale).

Part or identifying numbers. The military specification sheet number, configuration code letter, size code numbers, thread direction code letter and finish code letter are combined to form the part or identifying number. PIN numbers are assigned as follows:

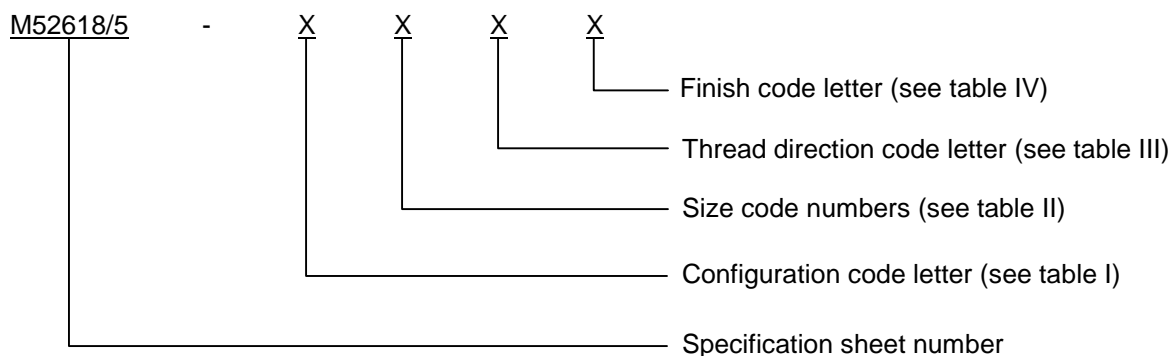


TABLE I. Configuration code letter for fittings.

Description	Configuration code
90° Street elbow	J
45° Street elbow	K

TABLE II. Size code numbers for street elbows.

Nominal pipe size (inch)	Size code numbers
1/8	01
1/4	02
3/8	03
1/2	04
3/4	05
1	06
1 – 1/4	07
1 – 1/2	08
2	09

TABLE III. Thread direction code letter.

Thread direction	Thread direction code letter
Right-hand	X
Left-hand	Y
Right- and left-hand	Z

TABLE IV. Finish code letter.

Finish	Finish code letter
As cast	A
As extruded	B
Anodized	C

Note: All dimensions and tolerances for 90° and 45° street elbows shall be as specified in ANSI/ASME B16.15, class 125.

## CONCLUDING MATERIAL

## Custodians:

Army – AT  
Navy – AS  
DLA – CC

## Preparing activity:

DLA – CC

(Project 4730-2232)

## Review activities:

Army – CE  
Navy – SA